

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: **DONG-SOO HAN ET AL.**

SERIAL NO.: 10/771m407

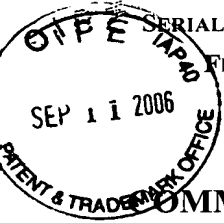
FILED: February 5, 2004

FOR: System And Method For Predicting The Interaction  
Between Proteins Based On Domain Combination

GROUP ART UNIT: 1631

EXAMINER: M. Borin

ATTY. REFERENCE: HAND3001/BEU



**COMMISSIONER OF PATENTS**

P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- ☒ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims		- <sup>1</sup>	= <sup>3</sup>	× \$ 25 =	× \$ 50 =
Independent Claims		- <sup>2</sup>	= <sup>3</sup>	× \$100 =	× \$ 200 =
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$180 =	+ \$360 =
<b>TOTAL</b>					

<sup>1</sup> If less than 20 enter 20.

<sup>2</sup> If less than 3 enter 3.

<sup>3</sup> If less than 0 enter 0.

- ☐ Please charge my **Deposit Account Number 02-0200** in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

23364

Customer Number  
Phone: (703) 683-0500

DATE: September 11, 2006

Respectfully submitted,

Benjamin E. Urcia  
Attorney for Applicant  
Registration Number: 33,805



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:	)	Group Art Unit: 1631
	)	
Dong-Soo HAN <i>et al.</i>	)	Examiner: M. Borin
	)	
Serial Number: 10/771,407	)	<i>Attorney Docket:</i> HAND3001/BEU
	)	
Filed: February 5, 2004	)	<u>Confirmation No.:</u> 2851
For: System And Method For Predicting The Interaction Between Proteins Based On Domain Combination		

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:  
This paper is in response to the Official Action dated June 14, 2006.

Amendments to the claims begin on page 2.

Remarks/Arguments begin on page 5.